

B. AMENDMENTS TO THE SPECIFICATION

[063] (Currently Amended) The dimensional relationship between wall anchor 40 and veneer tie 44 limits the axial movement of the construct. Each veneer tie 44 has front legs 68 and 70 and a rear leg 64 opposite the bed-joint-deposited portion thereof which is formed continuous therewith. The slot or bail aperture 66 of bail 62 is constructed, in accordance with the building code requirements, to be within the predetermined dimensions to limit the z-axis 38 movement. The slot 66 is slightly larger horizontally than the diameter of the tie. The receptor opening or bail slot 66 is elongated vertically to accept a veneer tie threadedly therethrough and permit y-axis adjustment. The dimensional relationship of the rear leg 64 to the width of bail 62 limits the x-axis movement of the construct.

[070] (Currently Amended) At intervals along a horizontal line on surface 124, wall anchors 140 are surface-mounted. In this structure, tubular legs ~~142~~ 154 and 156 sheathe the mounting hardware 148. The hardware is adapted to thermally isolate the wall anchor 140 with the neoprene sealing washers thereof. The wall anchors 140 are positioned on surface 124 so that the longitudinal axis of a column 117 lies within the yz-plane formed by the longitudinal axes 150 and 152 of upper tubular leg 154 and lower tubular leg 156, respectively. As best shown in FIGS. 6 and 7, tubular legs 154 and 156 are at their bases 158 inboard within the base surface 160 and along the longitudinal axis of the tubular legs are substantially normal to the base surface 160. The base surface 160 when installed, lies in an xy-plane. Upon insertion in the wallboard 116 the tubular leg bases 158 and the base surface 160 rest snugly against the opening formed thereby and serves to cover the opening precluding the passage of air and moisture therethrough, thereby maintaining the insulation integrity. It is within the contemplation of this invention that a coating of sealant

PAGE 10 / AMENDMENT3 / HOHMANN & BARNARD / PHO-236CIP

or a layer of a polymeric compound - such as a closed-cell foam - be placed on base surfaces 158 and 160 for additional sealing. Because of the sheathing of the mounting hardware 148 within channels 47, only two openings are required in insulation 26 for each wall anchor 40. Optionally, a layer of Textroseal® sealant 163, a thick multiply polyethylene/polymer-modified asphalt distributed by Hohmann & Barnard, Inc., Hauppauge, NY 11788 may be applied under the tubular leg bases 158 and the base surface 160 for additional protection.